### IPLM Group, P.A.

### **United States Patent Application**

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND SYSTEMS OF CLEANING WARES.

The specification of which  a.  is attached hereto  b.  was filed on as applicat described and claimed in internati United States patent.	ion serial no. and was amend onal no. filed and as ame	( upplituoit) (mi mit tust	e of a PCT-filed application) reviewed and for which I solicit a
I hereby state that I have reviewed any amendment referred to above	l and understand the contents of	the above-identified specification, in	ncluding the claims, as amended by
I acknowledge the duty to disclose Federal Regulations, § 1.56 (attack)	e information which is material thed hereto).	to the patentability of this application	n in accordance with Title 37, Code of
I hereby claim foreign priority ber certificate listed below and have a that of the application on the basis a.   no such applications have be built such applications have been	een filed.	tes Code, § 119/365 of any foreign a application for patent or inventor's a	pplication(s) for patent or inventor's certificate having a filing date before
FOR	EIGN APPLICATION(S), IF ANY, (	CLAIMING PRIORITY UNDER 35 USC §	119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FOR	EIGN APPLICATION(S), IF ANY, FI	LED BEFORE THE PRIORITY APPLIC	ATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
			*

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)		

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

William D. Bauer	Reg. No. 28,052
David R. Cleveland	Reg. No. 29,524
Michael L. Mau	Reg. No. 30,087
Robin A. Sannes	Reg. No. 45,070

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct IPLM Group, P.A., to the contrary.

Please direct all correspondence in this case to IPLM Group, P.A., at the address indicated below:

IPLM Group, P.A.
Post Office Box 18455
Minneapolis, Minnesota 55418

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	Young	David	В.
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Greensboro	NC ·	US
1	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	2009 Dalton Road	Greensboro	NC 27408 / US
Sign	ature of Inventor 2	01:	Date	e: (0\ 23/03
	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	Maser	Bryan	<b>A</b> .
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Hugo	MN	US
2	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	6350 151st Street Court North	Hugo	MN 55038 / US
Signa	nture of Inventor 2	02:	Date	e:
,	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	Vij	Lokesh	
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Eagan	MN	US
3	Post Office	Post Office Address	City	State & Zip Code/Country
	-Address	3519 Federal-Drive, Apt. 101	Eagan	MN-55122 / ŪS
Signature of Inventor 203:			Date	

# § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

IPLM: 117P1778US01

#### IPLM Group, P.A.

#### **United States Patent Application**

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND SYSTEMS OF CLEANING WARES.

SYSTEMS OF CLEANING WA	RES.		
The specification of which a. \( \subseteq \) is attached hereto b. \( \subseteq \) was filed on as applicated described and claimed in international United States patent.	tion serial no. and was ame ional no. filed and as an	( FF) (	n the case of a PCT-filed application) n I have reviewed and for which I solicit a
I hereby state that I have reviewed any amendment referred to above	d and understand the contents o	of the above-identified specifi	cation, including the claims, as amended
I acknowledge the duty to disclos Federal Regulations, § 1.56 (attack	e information which is material thed hereto).	l to the patentability of this ap	oplication in accordance with Title 37, Co
I hereby claim foreign priority be certificate listed below and have a that of the application on the basis.  a.   no such applications have be such applications have be	also identified below any foreig s of which priority is claimed: peen filed.	ates Code, § 119/365 of any graph application for patent or in	foreign application(s) for patent or inventor ventor's certificate having a filing date be
FOI	REIGN APPLICATION(S), IF ANY,	, CLAIMING PRIORITY UNDER	35 USC 8 119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FOR	EIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORIT	Y APPLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
L			

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)
		·

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)		

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

William D. Bauer	Reg. No. 28,052
David R. Cleveland	Reg. No. 29,524
Michael L. Mau	Reg. No. 30,087
Robin A. Sannes	Reg. No. 45,070

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct IPLM Group, P.A., to the contrary.

Please direct all correspondence in this case to IPLM Group, P.A., at the address indicated below:

IPLM Group, P.A. Post Office Box 18455 Minneapolis, Minnesota 55418

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Young	First Given Name David	1	Second Given Name 3.
0	Residence & Citizenship	City Greensboro	State or Foreign Country		Country of Citizenship US
1	Post Office Address	Post Office Address 2009 Dalton Road	City Greensboro		State & Zip Code/Country NC 27408 / US
Sign	ature of Inventor 2	201:		Date:	VC 274007 CS
2	Full Name Of Inventor	Family Name Maser	First Given Name Bryan		Second Given Name A.
0	Residence & Citizenship	City Hugo	State or Foreign Country MN		Country of Citizenship US
2	Post Office Address	Post Office Address 6350 151st Street Court North	City Hugo		State & Zip Code/Country MN 55038 / US
Sign	ature of Inventor 2	02: Boyn I m		Date: /0/	6/03
2	Full Name Of Inventor	Family Name Vij	First Given Name Lokesh		Second Given Name
0	Residence & Citizenship	City Eagan	State or Foreign Country MN	•	Country of Citizenship US
3	Post Office Address	Post Office Address 3519 Federal Drive, Apt. 101	City Eagan		State & Zip Code/Country MN 55122 / US
Sign	ature of Inventor 2	03: dokent		Date: 10	7/03

# § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.